United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

36014

7590

05/17/2005

JOHN A. ARTZ ARTZ & ARTZ, P.C. 28333 TELEGRAPH ROAD, SUITE 250 SOUTHFIELD, MI 48034 EXAMINER

JOYCE, HAROLD

PAPER NUMBER

3749

ART UNIT

DATE MAILED: 05/17/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/709,771	05/27/2004	Michael J. Hier	04783 (LC 0156 PUS)	3770	

TITLE OF INVENTION: HVAC SYSTEM FOR A VEHICLE WITH CONCEALED VENTS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/17/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

CORRESTORDERC	E ADDRESS (Note: Use Block I for a	ny change of address)		Note: A certificate of Fee(s) Transmittal T	of mailing can only be used for This certificate cannot be used	or domestic mailings of the	
36014 75	590 05/17 <i>/</i> 2005			papers. Each addition	nal paper, such as an assignment ate of mailing or transmission.	ent or formal drawing, mus	
JOHN A. ARTZ	03/1//2003				ertificate of Mailing or Trans	mission	
ARTZ & ARTZ, P.	C			I hereby certify that	this Fee(s) Transmittal is being	g deposited with the Unite	
•	PH ROAD, SUITE 250			States Postal Service	with sufficient postage for fire all Stop ISSUE FEE address	st class mail in an envelop above, or being facsimil	
SOUTHFIELD, MI	•			transmitted to the US	ail Stop ISSUE FEE address SPTO (703) 746-4000, on the d	-	
						(Depositor's name	
						(Signature)	
					T.====================================		
APPLICATION NO.	FILING DATE	F	TIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/709,771	05/27/2004		Michael J. I	Hier	04783 (LC 0156 PUS)	3770	
TITLE OF INVENTION: H	VAC SYSTEM FOR A VEH	ICLE WITH CON	CEALED VEN	ΓS			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	08/17/2005	
EXAM	INER	ART UNI	Т	CLASS-S UBCLASS			
JOYCE, F	JOYCE, HAROLD			454-152000			
. Change of correspondence	e address or indication of "Fee	Address" (37	2. For printing	on the patent front page,	list	·	
CFR 1.363).	anna adduses (an Changa af C		(1) the names	of up to 3 registered pate	ent attorneys 1		
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			or agents OR, alternatively, (2) the name of a single firm (having as a member a 2				
"Fee Address" indicate	ion (or "Fee Address" Indicat	ion form	registered atto	rney or agent) and the na	mes of up to		
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	of a Customer	listed, no nam	atent attorneys or agents. le will be printed.	If no name is 3	<u> </u>	
. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON TI	HE PATENT (pi	rint or type)			
	an assignee is identified bel	ow, no assignee d this form is NOT	lata will appear a substitute for	on the patent. If an assig filing an assignment.	gnee is identified below, the d	ocument has been filed for	
PLEASE NOTE: Unless recordation as set forth in	37 CFR 3.11. Completion of						
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	37 CFR 3.11. Completion of	(B)	RESIDENCE:	CITY and STATE OR CO	OUNTRY)	•	
recordation as set forth in	37 CFR 3.11. Completion of	(B)	RESIDENCE: (CITY and STATE OR CO	OUNTRY)	•	
recordation as set forth in	37 CFR 3.11. Completion of	(B)	RESIDENCE: (CITY and STATE OR CO	OUNTRY)	•	
recordation as set forth in (A) NAME OF ASSIGNE	37 CFR 3.11. Completion of			· 	OUNTRY) Corporation or other private gro	oup entity	
recordation as set forth in (A) NAME OF ASSIGNE lease check the appropriate	assignee category or categori	es (will not be prin		nt): 🗖 Individual 🗖 (·	oup entity Governmen	
recordation as set forth in (A) NAME OF ASSIGNE lease check the appropriate	assignee category or categori	es (will not be prin	nted on the pater Payment of Fee	nt): 🗖 Individual 🗖 (Corporation or other private gro	oup entity Governmen	
recordation as set forth in (A) NAME OF ASSIGNE lease check the appropriate a. The following fee(s) are of lissue Fee	assignee category or categori	es (will not be prin 4b.	nted on the pater Payment of Fee A check in the	nt):	Corporation or other private groenclosed.	oup entity Governmen	
recordation as set forth in (A) NAME OF ASSIGNE lease check the appropriate a. The following fee(s) are of lissue Fee	assignee category or categorienclosed:	es (will not be prin 4b.	Payment of Fee A check in the Payment by the Director	nt): Individual (s): ne amount of the fee(s) is excredit card. Form PTO-203	Corporation or other private groenclosed. 38 is attached. charge the required fee(s), or	credit any overpayment, t	
recordation as set forth in (A) NAME OF ASSIGNE lease check the appropriate a. The following fee(s) are of lssue Fee Publication Fee (No step of Advance Order - # of	assignee category or categorienclosed: mall entity discount permitted Copies	es (will not be prin 4b.	Payment of Fee A check in the Payment by the Director	nt): Individual (s): ne amount of the fee(s) is excredit card. Form PTO-203	Corporation or other private greenclosed. 38 is attached.	credit any overpayment, t	
recordation as set forth in (A) NAME OF ASSIGNE lease check the appropriate a. The following fee(s) are of lssue Fee Publication Fee (No standard Conder - # of Change in Entity Status of	assignee category or categorienclosed:	es (will not be prin 4b.	Payment of Fee A check in the Payment by the Director Deposit Account	(s): Individual (s): ne amount of the fee(s) is excredit card. Form PTO-20: r is hereby authorized by the Number	Corporation or other private groenclosed. 38 is attached. charge the required fee(s), or	credit any overpayment, to opy of this form).	
recordation as set forth in (A) NAME OF ASSIGNE lease check the appropriate a. The following fee(s) are of Issue Fee Publication Fee (No second) Advance Order - # of Change in Entity Status of a. Applicant claims SN the Director of the USPTO in OTE: The Issue Fee and Publication Assignment of the USPTO in OTE: The Issue Fee and Publication Assignment of the USPTO in OTE: The Issue Fee and Publication Assignment of the USPTO in OTE: The Issue Fee and Publication Assignment of the USPTO in OTE: The Issue Fee and Publication Assignment of the USPTO in OTE: The Issue Fee and Publication Assignment of the USPTO in OTE: The Issue Fee and Publication Assignment of the USPTO in OTE: The Issue Fee and Publication Assignment of the USPTO in Inc. OTE: The Issue Fee and Publication Assignment of the USPTO in Inc. OTE: The Issue Fee and Publication Assignment of the USPTO in Inc. OTE: The Issue Fee and Publication Assignment of the USPTO in Inc. OTE: The Issue Fee and Publication Assignment of the USPTO in Inc. OTE: The Issue Fee and Publication Assignment of the USPTO in Inc. OTE: The Issue Fee and Publication Assignment of the USPTO in Inc. OTE: The Issue Fee and Publication Assignment of the USPTO in Inc. OTE: The Issue Fee and Publication Assignment of the USPTO in Inc. OTE: The Issue Fee and Publication Assignment of the USPTO in Inc. OTE: The Issue Fee and Publication Assignment of the Inc. OTE: The Issue Fee and Publication Assignment of the Inc. OTE: The Issue Fee and Publication Assignment of the Inc. OTE: The Issue Fee and Publication Assignment of the Inc. OTE: The Issue Fee and Publication Assignment of the Inc. OTE: The Issue Fee and Publication Assignment of the Inc. OTE: The Issue Fee and Publication Assignment of the Inc. OTE: The Issue Fee and Publication Assignment of the Inc. OTE: The Issue Fee and Publication Assignment of the Inc. OTE: The Issue Fee and Publication Assignment of the Inc. OTE: The Issue Fee and Publication Assignment of the Inc. OTE: The Issue Fee an	assignee category or categorienclosed: mall entity discount permitted Copies (from status indicated above) MALL ENTITY status. See 3	es (will not be printed 4b. 7 CFR 1.27. Fee and Publication of the accepted	Payment of Fee A check in the Payment by the Director Deposit Accounts b. Applicant from anyone other.	is no longer claiming SMA	Corporation or other private greenclosed. 38 is attached. charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form). FR 1.27(g)(2).	
recordation as set forth in (A) NAME OF ASSIGNE Please check the appropriate a. The following fee(s) are on Issue Fee Publication Fee (No see Advance Order - # of Change in Entity Status a. Applicant claims SN The Director of the USPTO in NOTE: The Issue Fee and Publication by the reconstruction.	assignee category or categorienclosed: mall entity discount permitted Copies (from status indicated above) MALL ENTITY status. See 3 is requested to apply the Issue ablication Fee (if required) winds of the United States Pater	es (will not be pring 4b. 7 CFR 1.27. Fee and Publication and Trademark (Payment of Fee A check in the Payment by the Director Deposit Accounts to Fee (if any) of from anyone other office.	is no longer claiming SMA or to re-apply any previous er than the applicant; a re	Corporation or other private greenclosed. 38 is attached. charge the required fee(s), or (enclose an extra conditions.	credit any overpayment, topy of this form). FR 1.27(g)(2). Intion identified above. The assignee or other party in the second	
recordation as set forth in (A) NAME OF ASSIGNE Please check the appropriate a. The following fee(s) are of Issue Fee Publication Fee (No second) Advance Order - # of Change in Entity Status a. Applicant claims SN The Director of the USPTO in NOTE: The Issue Fee and Publication by the recond Authorized Signature	assignee category or categorienclosed: mall entity discount permitted Copies (from status indicated above) MALL ENTITY status. See 3 is requested to apply the Issue ablication Fee (if required) with	es (will not be pringle 4b.) 7 CFR 1.27. Fee and Publication of the accepted and Trademark (Payment of Fee A check in the Payment by the Director Deposit Accounts to Fee (if any) of from anyone other office.	Individual (s): Individual (s): Ine amount of the fee(s) is expected to card. Form PTO-203 to shereby authorized by Number (s) no longer claiming SMA for to re-apply any previouser than the applicant; a respective to the capture of the capture	Corporation or other private greenclosed. 38 is attached. charge the required fee(s), or (enclose an extra content of the c	credit any overpayment, opy of this form). FR 1.27(g)(2). Intion identified above. The assignee or other party	

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

DATE MAILED: 05/17/2005

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/709,771		05/27/2004	Michael J. Hier	04783 (LC 0156 PUS)	3770
36014	7590	05/17/2005		EXAMINER	
JOHN A. AR				JOYCE, H	AROLD
ARTZ & ARTZ 28333 TELEG		AD. SUITE 250		ART UNIT	PAPER NUMBER
	28333 TELEGRAPH ROAD, SUITE 250 SOUTHFIELD, MI 48034			3749	
SOUTHFIELD, MI 48034			3749		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.